



# Anti-LDLRAP1 monoclonal antibody, clone 5C20 (CABT-ZC1210)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Monoclonal Antibody to Human LDLRAP1 molecule
<b>Antigen Description</b>	The protein encoded by this gene is a cytosolic protein which contains a phosphotyrosine binding (PTD) domain. The PTD domain has been found to interact with the cytoplasmic tail of the LDL receptor. Mutations in this gene lead to LDL receptor malfunction and cause the disorder autosomal recessive hypercholesterolaemia.
<b>Target</b>	LDLRAP1
<b>Immunogen</b>	Full length human recombinant protein of human LDLRAP1 produced in HEK293T cell.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	5C20
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LMNX
<b>Buffer</b>	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol.
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

# GENE INFORMATION

Entrez Gene ID [26119](#)

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UniProt ID [B3KR97](#)

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